Problems Users face.

Availability

Parking tickets

Heavy-traffic events like sports and concerts

Safety/crime especially in parking garages

Cost

Parking making you late

Accidents caused by traffic/congestion

Rising Uber/Lyft costs encourage people using personal cars instead of rideshare

Construction can impact available parking

Illegal parking

App Details

Uploading pictures of parking areas

Counts available spots as cars come in and out

Pictures of car for insurance

Parking lot/garage owners can add descriptions/details

Users can share prices. Helping to keep up to date

Real-time updates about available parking spots

Remembers where you park

Live updates based on traffic/closures

Best times to park where (traffic availability and price)

Would the app cost money ?

Planning system: give your destinations and it will map out parking for you

Timer of how long the parking spot was rented out for

Discount for app use with parking garage

User's will need to share location in order to find parking in the area

Parking for electric cars

Review system based on availability/price/niceness

Copies of parking receipts should be saved if user ever needs it

Parking garage and app development companionship

Chatting with friends about availability

Saves where you parked

Parking for bigger vehicles

Rewards program...park five times and here is a credit etc

Users

Drivers in a big or unfamiliar city

A busy city with terrible parking

Trailer owners

Compact car owners

RV owners

Big car owners

Electric vehicle owners